

IN THE SPECIFICATION

Please amend the paragraphs of the specification as follows:

Please replace the second paragraph on page 1, commencing on line 15, with the following amended paragraph:

A modern day communication system is required to support a variety of applications. One such communication system is a code division multiple access (CDMA) system which conforms to the "TIA/EIA-95 Mobile Station-Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular System" and its progeny, hereinafter referred to as IS-95. The CDMA system allows for voice and data communications between users over a terrestrial link. The use of CDMA techniques in a multiple access communication system is disclosed in U.S. Patent No. 4,901,307, entitled "SPREAD SPECTRUM MULTIPLE ACCESS COMMUNICATION SYSTEM USING SATELLITE OR TERRESTRIAL ~~REPEATERS~~", REPEATERS," and U.S. Patent No. 5,103,459, entitled "SYSTEM AND METHOD FOR GENERATING WAVEFORMS IN A CDMA CELLULAR TELEPHONE ~~SYSTEM~~", SYSTEM," both assigned to the assignee of the present invention and incorporated by reference herein.

Please replace the second paragraph on page 2, commencing on line 9, with the following amended paragraph:

The subscriber station communicates with at least one base station during a communication. CDMA subscriber stations are capable of communicating with multiple base stations simultaneously during soft handoff. Soft handoff is the process of establishing a link with a new base station before breaking the link with the previous base station. Soft handoff minimizes the probability of dropped calls. The method and system for providing a communication with a subscriber station through more than one base station during the soft handoff process are disclosed in U.S. Patent No. 5,267,261, entitled "MOBILE ASSISTED

SOFT HANDOFF IN A CDMA CELLULAR TELEPHONE SYSTEM," assigned to the assignee of the present invention and incorporated by reference herein. Softer handoff is the process whereby the communication occurs over multiple sectors which are serviced by the same base station. The process of softer handoff is described in detail in ~~co-pending~~ U.S. Patent No. 5,625,876, entitled "METHOD AND APPARATUS FOR PERFORMING HANDOFF BETWEEN SECTORS OF A COMMON BASE STATION", STATION," assigned to the assignee of the present invention and incorporated by reference herein.

Please replace the third paragraph on page 2, commencing on line 26, with the following amended paragraph:

Given the growing demand for wireless data applications, the need for very efficient wireless data communication systems has become increasingly significant. The IS-95 standard is capable of transmitting traffic data and voice data over the forward and reverse links. A method for transmitting traffic data in code channel frames of fixed size is described in detail in U.S. Patent No. 5,504,773, entitled "METHOD AND APPARATUS FOR THE FORMATTING OF DATA FOR ~~TRANSMISSION~~", TRANSMISSION," assigned to the assignee of the present invention and incorporated by reference herein. In accordance with the IS-95 standard, the traffic data or voice data is partitioned into code channel frames that are 20 milliseconds wide with data rates as high as 14.4 Kbps.

Please replace the last paragraph on page 2, commencing on line 36 and bridging pages 2 and 3, with the following amended paragraph:

A significant difference between voice services and data services is the fact that the former imposes stringent and fixed delay requirements. Typically, the overall one-way delay of speech frames must be less than 100 milliseconds. In contrast, the data delay can become a variable parameter used to optimize the efficiency of the data communication system. Specifically, more efficient error correcting coding techniques which require significantly larger delays than those that can be tolerated by voice services can be utilized. An exemplary efficient

coding scheme for data is disclosed in U.S. Patent No. 5,933,462, entitled "SOFT DECISION OUTPUT DECODER FOR DECODING CONVOLUTIONALLY ENCODED ~~CODEWORDS~~", CODEWORDS," assigned to the assignee of the present invention and incorporated by reference herein.

Please replace the first paragraph on page 4, commencing on line 1, with the following amended paragraph:

The present invention is directed to a novel and improved method and apparatus for high rate packet data transmission in a CDMA system. An exemplary system for transmitting high rate digital data in a wireless communication system is disclosed in ~~expending~~ U.S. Patent Application Serial No. 08/963,386, now U.S. Patent No. 6,574,211, issued June 3, 2003, entitled "METHOD AND APPARATUS FOR ~~HIGHER~~ HIGH RATE PACKET DATA TRANSMISSION," (hereafter the '386 application) assigned to the assignee of the present application and incorporated by reference herein. The present invention advantageously improves the throughput of a high data rate CDMA system by minimizing unnecessary retransmissions of packet data within transmit time slots after successful decoding of the associated packet data by a destination network node such as a wireless subscriber station.

Please replace the third paragraph on page 7, commencing on line 29, with the following amended paragraph:

**FIG. 1** shows a first wireless base station **106a** transmitting to subscriber stations within a coverage area **108a** and a second wireless base station **106b** transmitting to subscriber stations within a coverage area **108b** that overlaps with coverage area **108a**. Subscriber station **102a** is located within coverage area **108a** but not coverage area **108b**. Subscriber station **102b** is located within both coverage area **108a** and coverage area **108b**. Base station **108a** transmits data to subscriber station **102a** through communication channel **104a** and to subscriber station **102b** through communication channel **104b**. Base station ~~[[108b]]~~ **106b** transmits data to subscriber station **102b** through communication channel **104c**.

Please replace the second paragraph on page 15, commencing on line 4, with the following amended paragraph:

After each time slot associated with the multiple-slot packet **302**, the subscriber station attempts to decode the packet from the contents of the packet accumulation buffer. If the subscriber station successfully decodes the packet after a decoding period **312**, the subscriber station sends a Stop-Repeat signal during the time slot immediately following the decoding period **312** in which the packet was decoded. In an exemplary embodiment, an exception to this rule exists when the packet is decoded after receiving the maximum number of time slots for the packet. The Stop-Repeat signal is not sent after the maximum number of time slots for a packet ~~[[have]]~~ has been received, whether or not the packet was successfully decoded.